1 FAX 1 0 2005

PART B - FEE(S) TRANSMITTAL

omplete and red this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This fo	orm should be used for tr prespondence including th	ansmitting the ISSUE FE	E and PUBLICATION	FEE (if required), Blocks	I through 5 should b	e completed where
appropriate. All further co	prespondence including th	e Patent, advance ordera i	and notification of mainta	mance fees will be maile	d to the current corresp	ondence address as
minicated mineas confected	DETOM OF OTLECTION DUNELAND	ae in Block I, by (a) spo-	cifying a new correspond	ence address; and/or (b) i	odicating a separate "Fl	¿E ADDRESS" for
maintenance fee notification	ns.		· - ·	, , , ,		

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Customer No. 26123 Borden Ladner Gervais LLP World Exchange Plaza 100 Queen Street, Suite 1100 Ottawa, Ontario K1P 1J9 **CANADA**

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Certificate of Mailing or Transmission I hereby certify that his Fee(s) Transmiral is being deposited with the United Status Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile manamited to the USFTO (703) 746-4000, on the date indicated below.

(Depositor's name	
(Signeture	
(Date	
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/620,248	07/20/2000	Evert E. DeBOER	PAT 2606-2	3417

TITLE OF INVENTION:

Authorized Signature

APPARATUS AND METHOD FOR OPTICAL COMMUNICATION PROTECTION

APPLN, TYPE	SMALL ENTITY	issue f	EE	Publication fee	TOTAL FEE(S) DUE	' DATÉ DUÉ	
Non-Provisional	NO	\$1,400.00		\$0.00	\$1400.00	07/05/2005	
EXAMINER ART			ग्र	CLASS-SUBCLASS	7		
SAM, P	HIRIN	2661	ī ·	370-217000			
1. Change of correspondence CFR 1.363). ☐ Change of correspond Address form PTO/SB/12 ☑ "Fee Address' indicate PTO/SB/47; Rev 03-02 of Number is required.	address or indication of "F ence address (or Change of 2) attached. on (or "Fee Address" Indica more recent) attached. Use	Correspondence	(1) the na or agents (2) the nu registered 2 registers	ating on the patent front page, mes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the na depatent automeys or agents. I name will be printed.	ent attorneys 1 Jettrey M.	Measures dner Gervals LLP	
(A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion	clow, no essignee of this form is NO (E	data will app T a substitute I) RESIDENC	eer on the patent. If an assignment, for filing an assignment, CE: (CITY and STATE OR CO	•	ocument has been filed fo	
NORTEL NETW				ent, Quebec, CANA retent): 🗖 Individual 🖾 (Corporation of other private gre	oup entity Governmen	
a. The following fee(s) are	enclosed:	46	. Payment of	17			
Lasue Fee			A check in the amount of the fec(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number 501593 (enclose an extra copy of this form).				
5. Change in Entity Status	from status indicated above AALL ENTITY status. See		Dt. 4 .27.	and in the language of the control o	ALL ENTITY status. Sec 37 C	TD 1.00() (D)	

Typed or printed name Jeffrey M. Measures Registration No. 40,272

Date June 10, 2005

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND PEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TR	ANSMITTAL FORM		U.S. Am required to mane to a c Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	July 20 DeBOE 2661 Phirin S	PTO/SB/21 (69-6 Approved for use through 07/31/2008, OMB 0651-08 elent and Trademark Office; U.S. DEPARTMENT OF COMMERC ection of information unless it displays a valid OMB control number 09/620,248 July 20, 2000 DeBOER, Evert, E.; et al. 2661 Phirin SAM PAT 2606-2		
Total Number of	Pages in This Submission						
Amendme An A	Fee Transmittal Form Fee Transmittal Form Fee Attached Fee Attached Fee Attached Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Amendment/Reply Petition After Final Petition to Convert to a Provisional Application Affidavits/declaration(s) Extension of Time Request Extension of Time Request Information Disclosure Statement Cartified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts/ Incomplete Applicatio						
Firm Name	SIGNA	TURE O	F APPLICANT, ATTO	DRNEY, C	R AGENT		
Signature	Borden Ladner Gerv	ais LLP				·	
Printed name	effrey M. Measures						
Date June 10, 2005 Reg. No. 40,272							
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature							
Typed or printed	Typed or printed name						

This collection of Information is required by 37 CFR 1.5. The Information is required to obtain or ratain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tredemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT 8END FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

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	U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERC
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Effective on 12/08/2004. Complete if Known Fees cursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). Application Number 09/620,248 TRANSMITTA Filing Date July 20, 2000 For FY 2005 DeBOER, Evert, E.; et al. First Named Inventor Phirin SAM Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2661 TOTAL AMOUNT OF PAYMENT (\$) 1400.00 PAT 2606-2 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check L Credit Card None I Other (please identify): Deposit Account Name: Borden Ladner Gervais LLP Deposit Account Deposit Account Number 501593 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

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Pharge any additional fee(s) or underpayments of fee(s)

FEE CALCULATION

under 37 CFR 1,16 and 1.17

١.	BASIC FILING, SEARC	:H, AND	EXAMINATIO	N FEES			•	
	•	FILING FEES			SEARCH FEES		TION FEES	
	Application Type	Fee (\$)	<u>Bmall Entity</u> <u>Fee (\$)</u>	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
	Utility	300	150	500	250	200	100	
	Design	200	100	100	50	130	65	
	Plant	200	100	300	150	160	80	
	Reissue	300	150	500	250	600	300	
	Provisional	200	100	0	0	0	0	
9	EVPERD OF AIM CECC							C11 E-41

Credit any overpayments

2. EXCESS CLAIM FEES
Fee Description
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent
Multiple dependent claims

Small Entity
Fee (\$)
25
25
100
180

<u>Total Claims</u>	Extra Claims	<u>Foo (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Deper</u>	idemi Claims
20 or HP =	ж		=	Fee (\$)	Fee Pald (\$)
HP = highest number of tol	tal claims paid for, if gr	eater than 20			
Indep, Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
. 9 ar UD a			_		

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets | Extre Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |

4. OTHER FEE(S) | Non-English Specification, \$130 fee (no small entity discount) | State Fee | State Sheets |

SUBMITTED BY .						
Signature	If ones	Registration No. 40,272	Telephone 613-237-5160			
Name (Print/Type)	Jeffrey M. Measures		Date June 10, 2005			

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Paternant and Trademark Office, U.S. Deparament of Commerce, P.D. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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